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Commissioner for Patents, P.O. Box 1450
Alexandria, VA 22313-1450 on March 1, 2004.

Name of Registered Representative:

John C. Freeman
John C. Freeman, Reg. No. 34,483

March 1, 2004
Date of Signature

PATENT
CASE NO. 56/421

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application:)
)
Norbert Huber)
) Group Art Unit: unassigned
)
Serial No.: 10/756,891)
) Examiner: unassigned
Filed: January 14, 2004)
)
For: CONVERTER WITH DAMPING)
MECHANISM FOR THE)
AVOIDANCE OF RESONANCES)

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In compliance with Applicant's duty of disclosure under 37 C.F.R. § 1.56 and in conformance with 37 C.F.R. §§ 1.97-1.98, Applicant hereby submits the following references for consideration by the Examiner. Copies of all of the references are enclosed along with a completed copy of Form PTO-1449.

I. DISCLOSURE

A. U.S. Patents

<u>Patent No.</u>	<u>Inventor</u>	<u>Issue Date</u>
5,642,013	Wavre	06/24/97
5,910,691	Wavre	06/08/99
6,583,598 B2	Raith et al.	06/24/03

B. U.S. Patent Application Publications

<u>Publication No.</u>	<u>Inventor</u>	<u>Publication Date</u>
US 2002/0113562 A1	Raith et al.	08/22/02
US 2002/0113585 A1	Dillig et al.	08/22/02

C. Foreign Patent References

<u>Reference No.</u>	<u>Country</u>	<u>Publication Date</u>
0 793 870 B1	EP	07/15/98
100 59 334 A1	Germany	06/13/02
100 64 213 A1	Germany	07/11/02

II. DISCUSSION

A. European Reference No. 0 793 870

The pertinence of the '870 patent reference is discussed at page 2 of Applicant's specification. Based solely on the drawings and the enclosed English language abstract, the '870 patent reference appears to disclose a synchronous motor having an armature with armatures separated by slots with windings. It is believed that U.S. Patents Nos. 5,642,013 and 5,910,691 correspond to the '870 patent reference.

B. German Reference No. 100 59 334

The pertinence of the '334 patent reference is discussed at page 2 of Applicant's specification. Based solely on the drawings and the enclosed English language abstract, the '334 patent reference appears to disclose a method of damping capacitive leakage currents to earth caused by stimulating inverter system oscillations. It is believed that U.S. Patent No. 6,583,598 and U.S. Patent Application Publication No. US 2002/0113562 correspond to the '334 patent reference.

C. German Reference No. 100 64 213

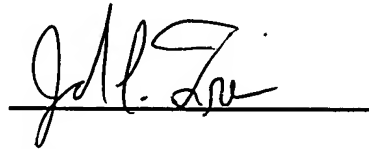
The pertinence of the '213 patent reference is discussed at page 3 of Applicant's specification. Based solely on the drawings and the enclosed English language abstract, the '213 patent reference appears to disclose a device that damps an oscillatory circuit of a frequency converter. It is believed that U.S. Patent Application Publication No. US 2002/0113585 correspond to the '213 patent reference.

III. CONCLUSION

It is believed that none of these references, alone or in combination, disclose or suggest the invention claimed. However, Applicant wishes to make it clear that the disclosure of the above references is in no way an admission that they qualify as prior art. It is Applicant's desire, however, to have these references available in the record for both the Examiner and the public to

see. Applicant therefore requests that the Examiner review the entire disclosure of each reference and make the above-listed references of record.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "John C. Freeman", is written over a horizontal line.

John C. Freeman
Registration No. 34,483
Attorney for Applicant

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Dated: March 1, 2004



FORM PTO-1449	SERIAL NO. 10/756,891	CASE NO. 56/421
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE January 14, 2004	GROUP ART UNIT unassigned
(use several sheets if necessary)		APPLICANT(S): Norbert Huber

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	A1	5,642,013	06/24/97	Wavre		
	A2	5,910,691	06/08/99	Wavre		
	A3	6,583,598 B2	06/24/03	Raith et al.		
	A4	US 2002/0113562 A1	08/22/02	Raith et al.		
	A5	US 2002/0113585 A1	08/22/02	Dillig et al.		

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES OR NO
	A6	0 793 870 B1	07/15/98	EP		YES
	A7	100 59 334 A1	06/13/02	GERMANY		YES
	A8	100 64 213 A1	07/11/02	GERMANY		YES

EXAMINER INITIAL	OTHER ART – NON PATENT LITERATURE DOCUMENTS <small>(Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.)</small>	

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

TRANSMITTAL LETTER

Serial No. 0756,891	Filing Date January 14, 2004	Examiner unassigned	Case No. 56/421
Inventor(s) Norbert Huber			Group Art Unit unassigned
Title of Invention CONVERTER WITH DAMPING MECHANISM FOR THE AVOIDANCE OF RESONANCES			

TO THE COMMISSIONER FOR PATENTS

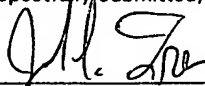
Transmitted herewith is Information Disclosure Statement; Form PTO-1449; Eight (8) Cited References; and a Return Postcard.

- ☐ Small entity status of this application under 37 CFR § 1.27 has been established by verified statement previously submitted.
- ☐ Applicant claims small entity status. See 37 CFR 1.27.
- ☐ Petition for a _____ month extension of time.
- ☒ No additional fee is required.
- ☐ The fee has been calculated as shown below:

					Small Entity		or	Other Than Small Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee		Rate	Add'l Fee
Total		Minus			x \$9 =			x \$18 =	
Indep.		Minus			x 43 =			x \$86 =	
First Presentation of Multiple Dep. Claim					+ \$145 =			+ \$290 =	
					Total add'l fee	\$		Total add'l fee	\$

- ☐ Please charge Deposit Account No. 23-1925 (BRINKS HOFER GILSON & LIONE) in the amount of \$ _____. A duplicate copy of this sheet is enclosed.
- ☐ A check in the amount of \$ _____ to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this communication or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.
- ☒ I hereby petition under 37 CFR § 1.136(a) for any extension of time required to ensure that this paper is timely filed. Please charge any associated fees which have not otherwise been paid to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.

Respectfully submitted,



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